

FIGURE 1

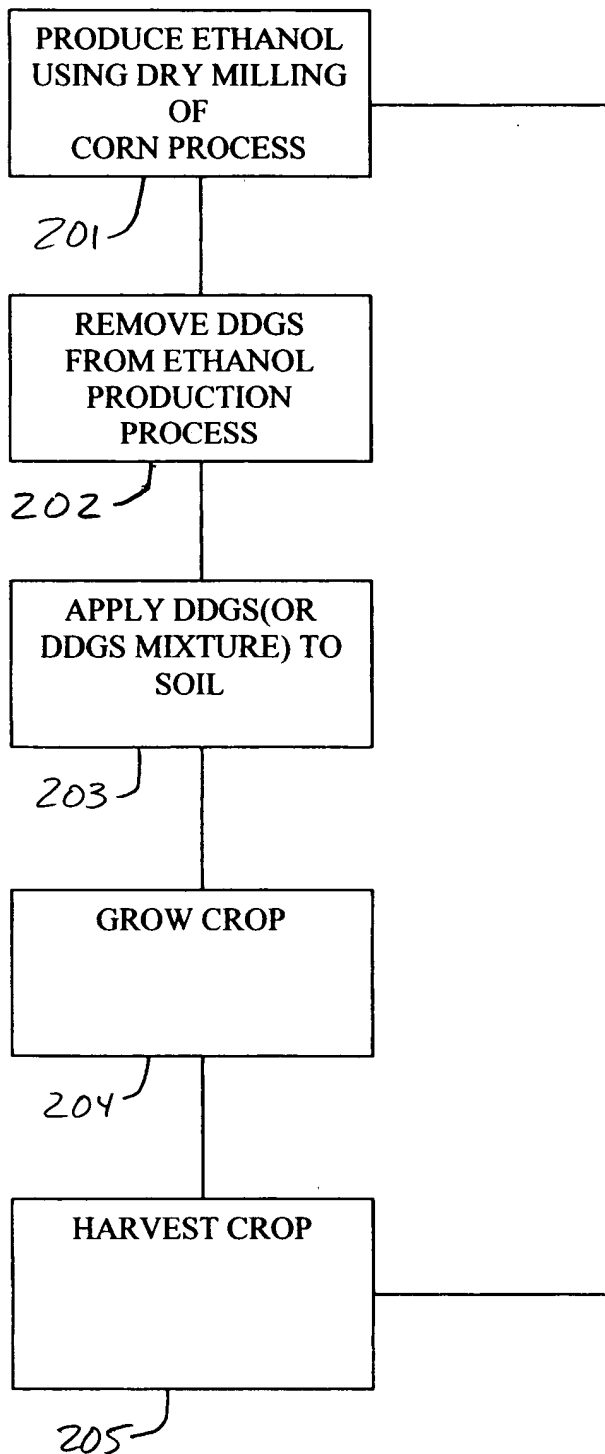
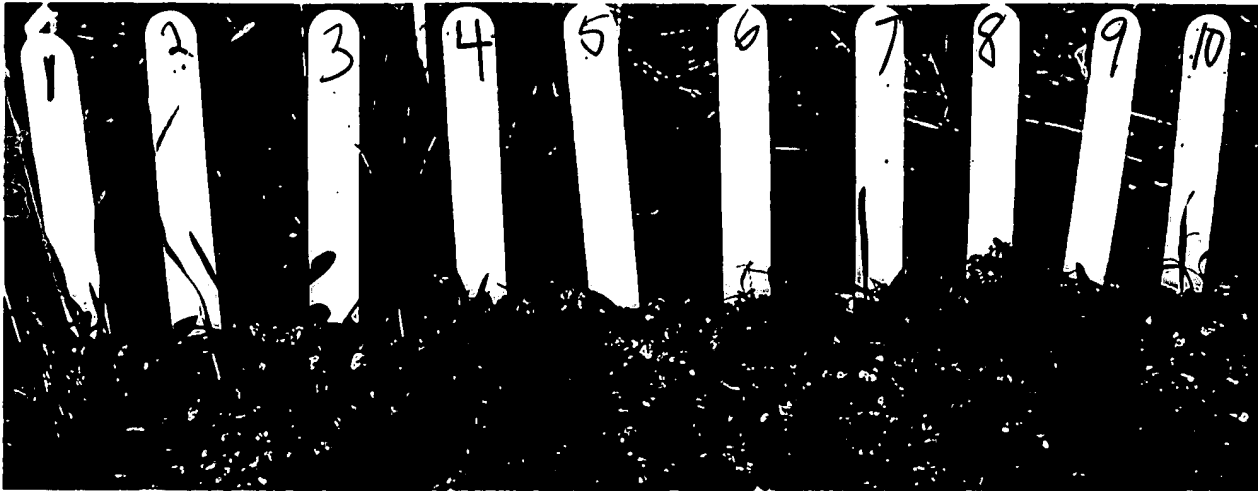
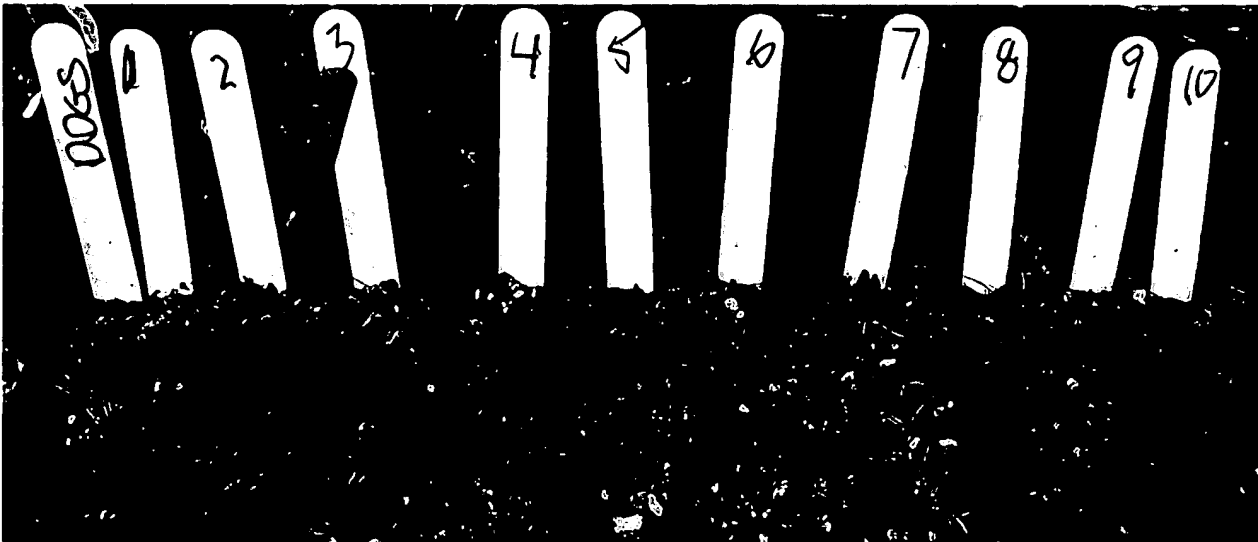


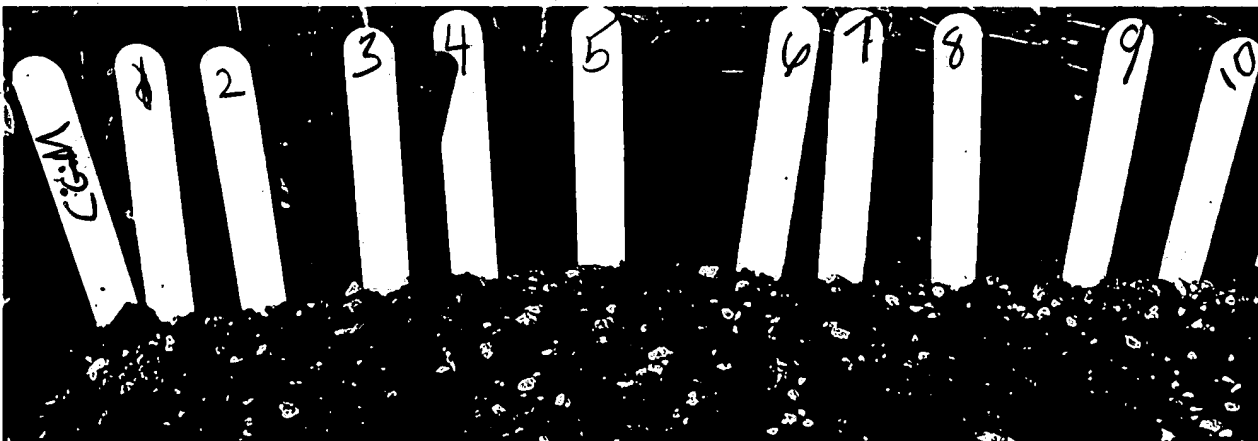
FIGURE 2



Control: All species except cocklebur #9 germinated. Germination of number 5 was weak but half a dozen plants did come up. Most of the species had robust growth even though we maintained a low temperature regime to simulate early spring conditions



DDGS- Although several of the species did germinate, they were all inhibited either in size, number or initiation. Several species (#2,5,&10) were completely prevented from germinating. DDGS results were between control and CGM and Organic corn meal which were similar.



Corn Gluten Meal- Highly suppressed germination. Only 1 & 8 initially germinated. 2,4,6 came up much later (7-10 days) and very weakly. Its hard to see the plants since they are so small.



FIGURE 4

BEST AVAILABLE COPY